

SCORE Search Results Details for Application 10552515 and Search Result 20080630_144103_us-10-552-515-5.rai.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
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This page gives you Search Results detail for the Application 10552515 and Search Result 20080630_144103_us-10-552-515-5.rai.

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OM protein - protein search, using sw model

Run on: June 30, 2008, 17:46:21 ; Search time 40 Seconds
(without alignments)
42.303 Million cell updates/sec

Title: US-10-552-515-5
Perfect score: 43
Sequence: 1 ALLSASWAV 9

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1143754 seqs, 186252778 residues

Total number of hits satisfying chosen parameters: 1143754

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/1/iaa/5_COMB.pep:*
2: /ABSS/Data/CRF/ptodata/1/iaa/6_COMB.pep:*
3: /ABSS/Data/CRF/ptodata/1/iaa/7_COMB.pep:*
4: /ABSS/Data/CRF/ptodata/1/iaa/H_COMB.pep:*
5: /ABSS/Data/CRF/ptodata/1/iaa/PCTUS_COMB.pep:*
6: /ABSS/Data/CRF/ptodata/1/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/1/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%
Result Query

No.	Score	Match	Length	DB	ID	Description
1	38	88.4	113	3	US-09-602-740-650	Sequence 650, App
2	38	88.4	264	3	US-10-805-394A-3995	Sequence 3995, Ap
3	36	83.7	922	3	US-10-042-865-96	Sequence 96, Appl
4	36	83.7	1066	3	US-10-042-865-95	Sequence 95, Appl
5	35	81.4	195	3	US-10-703-032-139418	Sequence 139418,
6	35	81.4	259	1	US-08-997-080-98	Sequence 98, Appl
7	35	81.4	259	1	US-08-997-362-98	Sequence 98, Appl
8	35	81.4	259	2	US-08-873-970-98	Sequence 98, Appl
9	35	81.4	259	2	US-09-095-855-98	Sequence 98, Appl
10	35	81.4	259	2	US-09-324-542-98	Sequence 98, Appl
11	35	81.4	259	2	US-09-205-426-98	Sequence 98, Appl
12	35	81.4	269	2	US-09-715-994-2	Sequence 2, Appli
13	35	81.4	343	3	US-10-162-335-86	Sequence 86, Appl
14	34	79.1	121	3	US-10-703-032-165631	Sequence 165631,
15	34	79.1	345	3	US-10-805-394A-4062	Sequence 4062, Ap
16	34	79.1	404	3	US-10-369-493-7300	Sequence 7300, Ap
17	34	79.1	422	3	US-10-369-493-4542	Sequence 4542, Ap
18	34	79.1	996	2	US-09-252-991A-27018	Sequence 27018, A
19	33	76.7	406	2	US-08-861-774E-25	Sequence 25, Appl
20	33	76.7	443	3	US-10-369-493-2139	Sequence 2139, Ap
21	33	76.7	526	2	US-09-328-352-7475	Sequence 7475, Ap
22	33	76.7	1214	1	US-08-231-193A-54	Sequence 54, Appl
23	33	76.7	1214	1	US-08-486-273A-54	Sequence 54, Appl
24	33	76.7	1214	2	US-08-480-474-54	Sequence 54, Appl
25	33	76.7	1214	2	US-08-940-086A-54	Sequence 54, Appl
26	33	76.7	1214	2	US-08-940-035A-54	Sequence 54, Appl
27	33	76.7	1214	2	US-08-935-105A-54	Sequence 54, Appl
28	33	76.7	1214	2	US-09-648-797-54	Sequence 54, Appl
29	33	76.7	1214	2	US-09-386-123-54	Sequence 54, Appl
30	33	76.7	1214	2	US-10-038-937-54	Sequence 54, Appl
31	33	76.7	1214	2	US-10-007-747-54	Sequence 54, Appl
32	33	76.7	1214	2	US-09-945-901-54	Sequence 54, Appl
33	33	76.7	1219	1	US-08-231-193A-50	Sequence 50, Appl
34	33	76.7	1219	1	US-08-486-273A-50	Sequence 50, Appl
35	33	76.7	1219	2	US-08-480-474-50	Sequence 50, Appl
36	33	76.7	1219	2	US-08-940-086A-50	Sequence 50, Appl
37	33	76.7	1219	2	US-08-940-035A-50	Sequence 50, Appl
38	33	76.7	1219	2	US-08-935-105A-50	Sequence 50, Appl
39	33	76.7	1219	2	US-09-648-797-50	Sequence 50, Appl
40	33	76.7	1219	2	US-09-386-123-50	Sequence 50, Appl
41	33	76.7	1219	2	US-10-038-937-50	Sequence 50, Appl
42	33	76.7	1219	2	US-10-007-747-50	Sequence 50, Appl
43	33	76.7	1219	2	US-09-945-901-50	Sequence 50, Appl
44	33	76.7	1231	1	US-08-231-193A-48	Sequence 48, Appl
45	33	76.7	1231	1	US-08-486-273A-48	Sequence 48, Appl

ALIGNMENTS

RESULT 1

US-09-602-740-650

; Sequence 650, Application US/09602740

; Patent No. 7270984

; GENERAL INFORMATION:
; APPLICANT: Pompejus, Markus
; APPLICANT: Kroger, Burkhard
; APPLICANT: Schroder, Hartwig
; APPLICANT: Zelder, Oskar
; APPLICANT: Haberhauer, Gregor
; TITLE OF INVENTION: CORYNEBACTERIUM GLUTAMICUM GENES ENCODING PROTEINS
; TITLE OF INVENTION: INVOLVED IN CARBON METABOLISM AND ENERGY
; TITLE OF INVENTION: PRODUCTION
; FILE REFERENCE: BGI-126CP
; CURRENT APPLICATION NUMBER: US/09/602,740
; CURRENT FILING DATE: 2001-06-20
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 784
; SEQ ID NO 650
; LENGTH: 113
; TYPE: PRT
; ORGANISM: Corynebacterium glutamicum
US-09-602-740-650

Query Match 88.4%; Score 38; DB 3; Length 113;
Best Local Similarity 77.8%; Pred. No. 45;
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9
 |||| |||:
Db 88 ALLSGSWAI 96

RESULT 2
US-10-805-394A-3995
; Sequence 3995, Application US/10805394A
; Patent No. 7332310
; GENERAL INFORMATION:
; APPLICANT: NAKAGAWA, SATOSHI
; APPLICANT: MIZOGUCHI, HIROSHI
; APPLICANT: ANDO, SEIKO
; APPLICANT: HAYASHI, MIKIRO
; APPLICANT: OCHIAI, KEIKO
; APPLICANT: YOKOI, HARUHIKO
; APPLICANT: TATEISHI, NAOKO
; APPLICANT: SENOH, AKIHIRO
; APPLICANT: IKEDA, MASATO
; APPLICANT: OZAKI, AKIO
; TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
; FILE REFERENCE: 249-125
; CURRENT APPLICATION NUMBER: US/10/805,394A
; CURRENT FILING DATE: 2004-03-22
; PRIOR APPLICATION NUMBER: JP 99/377484
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: JP 00/159162
; PRIOR FILING DATE: 2000-04-07
; PRIOR APPLICATION NUMBER: JP 00/280988
; PRIOR FILING DATE: 2000-08-03
; NUMBER OF SEQ ID NOS: 7059
; SOFTWARE: PatentIn ver. 3.0

; SEQ ID NO 3995
; LENGTH: 264
; TYPE: PRT
; ORGANISM: Corynebacterium glutamicum
US-10-805-394A-3995

Query Match 88.4%; Score 38; DB 3; Length 264;
Best Local Similarity 77.8%; Pred. No. 1.1e+02;
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9
|||||:
Db 239 ALLSGSWAI 247

RESULT 3

US-10-042-865-96

; Sequence 96, Application US/10042865
; Patent No. 7122345

; GENERAL INFORMATION:

; APPLICANT: Padigaru, Muralidhara
; APPLICANT: Li, Li
; APPLICANT: Zerhusen, Bryan D
; APPLICANT: Casman, Stacie J
; APPLICANT: Shenoy, Suresh G
; APPLICANT: Spytek, Kimberly
; APPLICANT: Zhong, Mei
; APPLICANT: Gangolli, Esha A
; APPLICANT: Burgess, Catherine E
; APPLICANT: Patturajan, Meera
; APPLICANT: Vernet, Corine A.M
; APPLICANT: Taylor, Sarah
; APPLICANT: Tchernev, Velizar T
; APPLICANT: Miller, Charles E
; APPLICANT: Guo, Xiaojia
; APPLICANT: Boldog, Ference L
; APPLICANT: Grosse, William M
; APPLICANT: Alsobrook II, John P
; APPLICANT: Gerlach, Valerie L
; APPLICANT: Edinger, Shlomit R
; APPLICANT: Rothenberg, Mark E
; APPLICANT: Ellerman, Karen
; APPLICANT: MacDougall, John
; APPLICANT: Malyankar, Uriel M
; APPLICANT: Millet, Isabelle
; APPLICANT: Peyman, John
; APPLICANT: Smithson, Glennda
; APPLICANT: Gunther, Erik
; APPLICANT: Stone, David

; TITLE OF INVENTION: Proteins, Polynucleotides Encoding Them and Methods of

; TITLE OF INVENTION: Using the Same

; FILE REFERENCE: 21402-537

; CURRENT APPLICATION NUMBER: US/10/042,865

; CURRENT FILING DATE: 2002-05-17

; PRIOR APPLICATION NUMBER: 60/260,417

; PRIOR FILING DATE: 2001-01-09

; PRIOR APPLICATION NUMBER: 60/260,831
; PRIOR FILING DATE: 2001-01-10
; PRIOR APPLICATION NUMBER: 60/272,338
; PRIOR FILING DATE: 2001-02-28
; PRIOR APPLICATION NUMBER: 60/274,876
; PRIOR FILING DATE: 2001-03-09
; PRIOR APPLICATION NUMBER: 60/284,704
; PRIOR FILING DATE: 2001-04-18
; NUMBER OF SEQ ID NOS: 264
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 96
; LENGTH: 922
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-042-865-96

Query Match 83.7%; Score 36; DB 3; Length 922;
Best Local Similarity 77.8%; Pred. No. 8e+02;
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9
|||:||| |
Db 480 ALLAASWVV 488

RESULT 4

US-10-042-865-95

; Sequence 95, Application US/10042865
; Patent No. 7122345
; GENERAL INFORMATION:
; APPLICANT: Padigaru, Muralidhara
; APPLICANT: Li, Li
; APPLICANT: Zerhusen, Bryan D
; APPLICANT: Casman, Stacie J
; APPLICANT: Shenoy, Suresh G
; APPLICANT: Spytek, Kimberly
; APPLICANT: Zhong, Mei
; APPLICANT: Gangolli, Esha A
; APPLICANT: Burgess, Catherine E
; APPLICANT: Patturajan, Meera
; APPLICANT: Vernet, Corine A.M
; APPLICANT: Taylor, Sarah
; APPLICANT: Tchernev, Velizar T
; APPLICANT: Miller, Charles E
; APPLICANT: Guo, Xiaojia
; APPLICANT: Boldog, Ference L
; APPLICANT: Grosse, William M
; APPLICANT: Alsobrook II, John P
; APPLICANT: Gerlach, Valerie L
; APPLICANT: Edinger, Shlomit R
; APPLICANT: Rothenberg, Mark E
; APPLICANT: Ellerman, Karen
; APPLICANT: MacDougall, John
; APPLICANT: Malyankar, Uriel M
; APPLICANT: Millet, Isabelle
; APPLICANT: Peyman, John

```

; APPLICANT:  Smithson, Glennnda
; APPLICANT:  Gunther, Erik
; APPLICANT:  Stone, David
; TITLE OF INVENTION: Proteins, Polynucleotides Encoding Them and Methods of
; TITLE OF INVENTION:  Using the Same
; FILE REFERENCE: 21402-537
; CURRENT APPLICATION NUMBER: US/10/042,865
; CURRENT FILING DATE:  2002-05-17
; PRIOR APPLICATION NUMBER: 60/260,417
; PRIOR FILING DATE: 2001-01-09
; PRIOR APPLICATION NUMBER: 60/260,831
; PRIOR FILING DATE: 2001-01-10
; PRIOR APPLICATION NUMBER: 60/272,338
; PRIOR FILING DATE: 2001-02-28
; PRIOR APPLICATION NUMBER: 60/274,876
; PRIOR FILING DATE: 2001-03-09
; PRIOR APPLICATION NUMBER: 60/284,704
; PRIOR FILING DATE: 2001-04-18
; NUMBER OF SEQ ID NOS: 264
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 95
;   LENGTH: 1066
;   TYPE: PRT
;   ORGANISM: Homo sapiens
US-10-042-865-95

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Query Match          83.7%;  Score 36;  DB 3;  Length 1066;
Best Local Similarity  77.8%;  Pred. No. 9.2e+02;
Matches      7;  Conservative    1;  Mismatches    1;  Indels      0;  Gaps      0;

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Qy          1 ALLSASWAV 9
             |||:||| |
Db          624 ALLAASWVV 632

```

```

RESULT 5
US-10-703-032-139418
; Sequence 139418, Application US/10703032
; Patent No. 7214786
; GENERAL INFORMATION:
; APPLICANT: Kovalic, David K.
; APPLICANT:  Andersen, Scott E.
; APPLICANT:  Byrum, Joseph R.
; APPLICANT:  Conner, Timothy W.
; APPLICANT:  Cao, Yongwei
; APPLICANT:  Masucci, James D.
; APPLICANT:  Zhou, Yihua
; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
; TITLE OF INVENTION:  Plants
; FILE REFERENCE: 38-21(53374)B
; CURRENT APPLICATION NUMBER: US/10/703,032
; CURRENT FILING DATE:  2003-11-06
; PRIOR APPLICATION NUMBER: 10/020,338
; PRIOR FILING DATE: 2001-12-12
; NUMBER OF SEQ ID NOS: 211164
; SEQ ID NO 139418

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;   LENGTH: 195
;   TYPE: PRT
;   ORGANISM: Triticum aestivum
;   FEATURE:
;   NAME/KEY: unsure
;   LOCATION: (1)..(195)
;   OTHER INFORMATION: unsure at all Xaa locations
;   FEATURE:
;   OTHER INFORMATION: Clone ID: PAT_TA_33836.pep
US-10-703-032-139418
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Query Match           81.4%;   Score 35;   DB 3;   Length 195;
Best Local Similarity  87.5%;   Pred. No. 2.5e+02;
Matches      7;   Conservative    0;   Mismatches    1;   Indels      0;   Gaps      0;
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```
Qy           2 LLSASWAV 9
              || |||||
Db          175 LLGASWAV 182
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RESULT 6

US-08-997-080-98

; Sequence 98, Application US/08997080

; Patent No. 5968524

; GENERAL INFORMATION:

; APPLICANT: WATSON, JAMES D.

; APPLICANT: TAN, PAUL L.J.

; TITLE OF INVENTION: METHODS AND COMPOUNDS FOR THE TREATMENT OF IMMUNOLOGICALLY-

; NUMBER OF SEQUENCES: 194

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: Law Offices of Ann W. Speckman

; STREET: 2601 Elliott Avenue, Suite 4185

; CITY: Seattle

; STATE: WA

; COUNTRY: USA

; ZIP: 98121

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Diskette

; COMPUTER: IBM Compatible

; OPERATING SYSTEM: DOS

; SOFTWARE: FastSEQ for Windows Version 2.0

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/997,080

; FILING DATE:

; CLASSIFICATION:

; PRIOR APPLICATION DATA:

; APPLICATION NUMBER:

; FILING DATE:

; ATTORNEY/AGENT INFORMATION:

; NAME: Sleath, Janet

; REGISTRATION NUMBER: 37,007

; REFERENCE/DOCKET NUMBER: 11000.1007

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: 206-269-0565

; TELEFAX: 206-269-0563

; TELEX:

```

; INFORMATION FOR SEQ ID NO: 98:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 259 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein

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US-08-997-080-98

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Query Match          81.4%;  Score 35;  DB 1;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.3e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;

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Qy      2 LLSASWAV 9
        ||| ||||
Db     124 LLSTSWAV 131

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RESULT 7

US-08-997-362-98

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; Sequence 98, Application US/08997362
; Patent No. 5985287
; GENERAL INFORMATION:
; APPLICANT: Tan, Paul
; APPLICANT: Hiyama, Jun
; APPLICANT: Visser, Elizabeth
; APPLICANT: Skinner, Margot
; APPLICANT: Scott, Linda
; APPLICANT: Prestidge, Ross
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR
; TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS
; NUMBER OF SEQUENCES: 194
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Law Offices of Ann W. Speckman
; STREET: 2601 Elliott Avenue, Suite 4185
; CITY: Seattle
; STATE: WA
; COUNTRY: USA
; ZIP: 98121
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSEQ for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/997,362
; FILING DATE:
; CLASSIFICATION:
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/873,970
; FILING DATE: June 12, 1997
; APPLICATION NUMBER: U.S. Patent Application No. 5985287 08/705,347
; FILING DATE: August 29, 1996
; ATTORNEY/AGENT INFORMATION:
; NAME: Sleath, Janet
; REGISTRATION NUMBER: 37,007

```

; REFERENCE/DOCKET NUMBER: 11000.1002c2
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 206-269-0565
; TELEFAX: 206-269-0563
; TELEX:
; INFORMATION FOR SEQ ID NO: 98:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 259 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-997-362-98

Query Match 81.4%; Score 35; DB 1; Length 259;
Best Local Similarity 87.5%; Pred. No. 3.3e+02;
Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LLSASWAV 9
||| ||||
Db 124 LLSTSWAV 131

RESULT 8

US-08-873-970-98

; Sequence 98, Application US/08873970
; Patent No. 6001361
; GENERAL INFORMATION:
; APPLICANT: Tan, Paul
; APPLICANT: Hiyama, Jun
; APPLICANT: Visser, Elizabeth
; APPLICANT: Skinner, Margot
; APPLICANT: Scott, Linda
; APPLICANT: Prestidge, Ross
; TITLE OF INVENTION: COMPOUNDS AND METHODS FOR
; TITLE OF INVENTION: TREATMENT AND DIAGNOSIS OF MYCOBACTERIAL INFECTIONS
; NUMBER OF SEQUENCES: 106
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Law Offices of Ann W. Speckman
; STREET: 2601 Elliott Avenue, Suite 4185
; CITY: Seattle
; STATE: WA
; COUNTRY: USA
; ZIP: 98121
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS
; SOFTWARE: FastSEQ for Windows Version 2.0
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/873,970
; FILING DATE:
; CLASSIFICATION: 435
; PRIOR APPLICATION DATA:
; APPLICATION NUMBER: 08/705,347
; FILING DATE: 29-AUG-1996

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; ATTORNEY/AGENT INFORMATION:
;   NAME:  Sleath, Janet
;   REGISTRATION NUMBER:  37,007
;   REFERENCE/DOCKET NUMBER:  11000.1002C1
; TELECOMMUNICATION INFORMATION:
;   TELEPHONE:  206-269-0565
;   TELEFAX:  206-269-0563
;   TELEX:
; INFORMATION FOR SEQ ID NO:  98:
;   SEQUENCE CHARACTERISTICS:
;     LENGTH:  259 amino acids
;     TYPE:  amino acid
;     STRANDEDNESS:  single
;     TOPOLOGY:  linear
;   MOLECULE TYPE:  protein
US-08-873-970-98
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Query Match          81.4%;  Score 35;  DB 2;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.3e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;
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Qy          2  LLSASWAV 9
             ||| ||||
Db          124 LLSTSWAV 131
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RESULT 9

US-09-095-855-98

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; Sequence 98, Application US/09095855
; Patent No. 6160093
; GENERAL INFORMATION:
;   APPLICANT:  Tan, Paul
;   APPLICANT:  Visser, Elizabeth
;   APPLICANT:  Skinner, Margot
;   APPLICANT:  Prestidge, Ross
;   TITLE OF INVENTION:  Compounds and Methods for
;   TITLE OF INVENTION:  Treatment and Diagnosis of Mycobacterial Infections
;   NUMBER OF SEQUENCES:  208
;   CORRESPONDENCE ADDRESS:
;     ADDRESSEE:  Law Offices of Ann W. Speckman
;     STREET:  2601 Elliott Avenue, Suite 4185
;     CITY:  Seattle
;     STATE:  WA
;     COUNTRY:  USA
;     ZIP:  98121
;   COMPUTER READABLE FORM:
;     MEDIUM TYPE:  Diskette
;     COMPUTER:  IBM Compatible
;     OPERATING SYSTEM:  DOS
;     SOFTWARE:  FastSEQ for Windows Version 2.0
;   CURRENT APPLICATION DATA:
;     APPLICATION NUMBER:  US/09/095,855
;     FILING DATE:
;     CLASSIFICATION:
;   PRIOR APPLICATION DATA:
;     APPLICATION NUMBER:  08/705,347
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; FILING DATE: 29-AUG-1996
; APPLICATION NUMBER: 08/873,970
; FILING DATE: 12-JUN-1997
; APPLICATION NUMBER: 08/997,362
; FILING DATE: 23-DEC-1997
; ATTORNEY/AGENT INFORMATION:
; NAME: Sleath, Janet
; REGISTRATION NUMBER: 37,007
; REFERENCE/DOCKET NUMBER: 11000.1002c3
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 206-269-0565
; TELEFAX: 206-269-0563
; TELEX:
; INFORMATION FOR SEQ ID NO: 98:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 259 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-09-095-855-98

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Query Match          81.4%;  Score 35;  DB 2;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.3e+02;
Matches      7;  Conservative      0;  Mismatches      1;  Indels      0;  Gaps      0;

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```

Qy          2 LLSASWAV 9
            ||| ||||
Db          124 LLSTSWAV 131

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RESULT 10
US-09-324-542-98
; Sequence 98, Application US/09324542
; Patent No. 6328978
; GENERAL INFORMATION:
; APPLICANT: Watson, James D.
; APPLICANT: Tan, Paul L.J.
; APPLICANT: Prestidge, Ross
; TITLE OF INVENTION: Methods and Compounds for the Treatment
; TITLE OF INVENTION: of Immunologically-Mediated Skin Disorders
; FILE REFERENCE: 11000.1007c1
; CURRENT APPLICATION NUMBER: US/09/324,542
; CURRENT FILING DATE: 1999-06-02
; EARLIER APPLICATION NUMBER: US 08/997,080
; EARLIER FILING DATE: 1997-12-23
; NUMBER OF SEQ ID NOS: 194
; SOFTWARE: FastSEQ for Windows Version 3.0
; SEQ ID NO 98
; LENGTH: 259
; TYPE: PRT
; ORGANISM: Mycobacterium vaccae
US-09-324-542-98

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Query Match          81.4%;  Score 35;  DB 2;  Length 259;
Best Local Similarity 87.5%;  Pred. No. 3.3e+02;

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Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LLSASWAV 9
 ||| ||||

Db 124 LLSTSWAV 131

RESULT 11

US-09-205-426-98

; Sequence 98, Application US/09205426

; Patent No. 6406704

; GENERAL INFORMATION:

; APPLICANT: Watson, James D.

; APPLICANT: Tan, Paul L. J.

; TITLE OF INVENTION: Compounds and Methods for Treatment and

; TITLE OF INVENTION: Diagnosis of Mycobacterial Infections

; FILE REFERENCE: 11000.1002c4

; CURRENT APPLICATION NUMBER: US/09/205,426

; CURRENT FILING DATE: 1998-12-04

; EARLIER APPLICATION NUMBER: 09/095,855

; EARLIER FILING DATE: 1998-06-11

; EARLIER APPLICATION NUMBER: 08/997,362

; EARLIER FILING DATE: 1997-12-23

; EARLIER APPLICATION NUMBER: 08/873,970

; EARLIER FILING DATE: 1997-06-12

; EARLIER APPLICATION NUMBER: 08/705,347

; EARLIER FILING DATE: 1996-08-29

; NUMBER OF SEQ ID NOS: 208

; SOFTWARE: FastSEQ for Windows Version 3.0

; SEQ ID NO 98

; LENGTH: 259

; TYPE: PRT

; ORGANISM: Mycobacterium vaccae

US-09-205-426-98

Query Match 81.4%; Score 35; DB 2; Length 259;

Best Local Similarity 87.5%; Pred. No. 3.3e+02;

Matches 7; Conservative 0; Mismatches 1; Indels 0; Gaps 0;

Qy 2 LLSASWAV 9
 ||| ||||

Db 124 LLSTSWAV 131

RESULT 12

US-09-715-994-2

; Sequence 2, Application US/09715994

; Patent No. 6423526

; GENERAL INFORMATION:

; APPLICANT: Holloway, James L.

; TITLE OF INVENTION: Human Serine Protease

; FILE REFERENCE: 99-88

; CURRENT APPLICATION NUMBER: US/09/715,994

; CURRENT FILING DATE: 2000-11-17

; NUMBER OF SEQ ID NOS: 4

; SOFTWARE: FastSEQ for Windows Version 3.0

; SEQ ID NO 2
; LENGTH: 269
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-715-994-2

Query Match 81.4%; Score 35; DB 2; Length 269;
Best Local Similarity 100.0%; Pred. No. 3.4e+02;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7
| | | | | | |
Db 37 ALLSASW 43

RESULT 13

US-10-162-335-86
; Sequence 86, Application US/10162335
; Patent No. 7034132
; GENERAL INFORMATION:
; APPLICANT: Anderson, David W.
; APPLICANT: Baumgartner, Jason C.
; APPLICANT: Boldog, Ferenc L.
; APPLICANT: Casman, Stacie J.
; APPLICANT: Edinger, Shlomit R.
; APPLICANT: Gangolli, Esha A.
; APPLICANT: Gerlach, Valerie
; APPLICANT: Gorman, Linda
; APPLICANT: Guo, Xiaojia (Sasha)
; APPLICANT: Hjalt, Tord
; APPLICANT: Kekuda, Ramesh
; APPLICANT: Li, Li
; APPLICANT: MacDougall, John R.
; APPLICANT: Malyankar, Uriel M.
; APPLICANT: Millet, Isabelle
; APPLICANT: Padigaru, Muralidhara
; APPLICANT: Patturajan, Meera
; APPLICANT: Pena, Carol E. A.
; APPLICANT: Rastelli, Luca
; APPLICANT: Shimkets, Richard A.
; APPLICANT: Stone, David J.
; APPLICANT: Spytek, Kimberly A.
; APPLICANT: Vernet, Corine A. M.
; APPLICANT: Voss, Edward Z.
; APPLICANT: Zerhusen, Bryan D.
; TITLE OF INVENTION: Therapeutic Polypeptides, Nucleic Acids Encoding Same, and Methods of Use
; FILE REFERENCE: 21402-377 B
; CURRENT APPLICATION NUMBER: US/10/162,335
; CURRENT FILING DATE: 2002-10-01
; PRIOR APPLICATION NUMBER: 60/295,607
; PRIOR FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 60/295,661
; PRIOR FILING DATE: 2001-06-04
; PRIOR APPLICATION NUMBER: 60/296,404
; PRIOR FILING DATE: 2001-06-06

; PRIOR APPLICATION NUMBER: 60/296,418
; PRIOR FILING DATE: 2001-06-06
; PRIOR APPLICATION NUMBER: 60/297,414
; PRIOR FILING DATE: 2001-06-11
; PRIOR APPLICATION NUMBER: 60/297,567
; PRIOR FILING DATE: 2001-06-12
; PRIOR APPLICATION NUMBER: 60/298,285
; PRIOR FILING DATE: 2001-06-14
; PRIOR APPLICATION NUMBER: 60/298,556
; PRIOR FILING DATE: 2001-06-15
; PRIOR APPLICATION NUMBER: 60/299,949
; PRIOR FILING DATE: 2001-06-21
; PRIOR APPLICATION NUMBER: 60/300,883
; PRIOR FILING DATE: 2001-06-26
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 201
; SEQ ID NO 86
; LENGTH: 343
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-162-335-86

Query Match 81.4%; Score 35; DB 3; Length 343;
Best Local Similarity 100.0%; Pred. No. 4.3e+02;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ALLSASW 7
 |||||||
Db 100 ALLSASW 106

RESULT 14
US-10-703-032-165631
; Sequence 165631, Application US/10703032
; Patent No. 7214786
; GENERAL INFORMATION:
; APPLICANT: Kovalic, David K.
; APPLICANT: Andersen, Scott E.
; APPLICANT: Byrum, Joseph R.
; APPLICANT: Conner, Timothy W.
; APPLICANT: Cao, Yongwei
; APPLICANT: Masucci, James D.
; APPLICANT: Zhou, Yihua
; TITLE OF INVENTION: Nucleic Acid Molecules And Other Molecules Associated With
; TITLE OF INVENTION: Plants
; FILE REFERENCE: 38-21(53374)B
; CURRENT APPLICATION NUMBER: US/10/703,032
; CURRENT FILING DATE: 2003-11-06
; PRIOR APPLICATION NUMBER: 10/020,338
; PRIOR FILING DATE: 2001-12-12
; NUMBER OF SEQ ID NOS: 211164
; SEQ ID NO 165631
; LENGTH: 121
; TYPE: PRT
; ORGANISM: Triticum aestivum
; FEATURE:

; OTHER INFORMATION: Clone ID: PAT_TA_60049.pep
US-10-703-032-165631

Query Match 79.1%; Score 34; DB 3; Length 121;
Best Local Similarity 77.8%; Pred. No. 2.2e+02;
Matches 7; Conservative 1; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9
|:| | | | | |
Db 95 AVLSAVWAV 103

RESULT 15
US-10-805-394A-4062
; Sequence 4062, Application US/10805394A
; Patent No. 7332310
; GENERAL INFORMATION:
; APPLICANT: NAKAGAWA, SATOSHI
; APPLICANT: MIZOGUCHI, HIROSHI
; APPLICANT: ANDO, SEIKO
; APPLICANT: HAYASHI, MIKIRO
; APPLICANT: OCHIAI, KEIKO
; APPLICANT: YOKOI, HARUHIKO
; APPLICANT: TATEISHI, NAOKO
; APPLICANT: SENOH, AKIHIRO
; APPLICANT: IKEDA, MASATO
; APPLICANT: OZAKI, AKIO
; TITLE OF INVENTION: NOVEL POLYNUCLEOTIDES
; FILE REFERENCE: 249-125
; CURRENT APPLICATION NUMBER: US/10/805,394A
; CURRENT FILING DATE: 2004-03-22
; PRIOR APPLICATION NUMBER: JP 99/377484
; PRIOR FILING DATE: 1999-12-16
; PRIOR APPLICATION NUMBER: JP 00/159162
; PRIOR FILING DATE: 2000-04-07
; PRIOR APPLICATION NUMBER: JP 00/280988
; PRIOR FILING DATE: 2000-08-03
; NUMBER OF SEQ ID NOS: 7059
; SOFTWARE: PatentIn ver. 3.0
; SEQ ID NO 4062
; LENGTH: 345
; TYPE: PRT
; ORGANISM: Corynebacterium glutamicum
US-10-805-394A-4062

Query Match 79.1%; Score 34; DB 3; Length 345;
Best Local Similarity 66.7%; Pred. No. 6.4e+02;
Matches 6; Conservative 2; Mismatches 1; Indels 0; Gaps 0;

Qy 1 ALLSASWAV 9
| | | |:| |:
Db 25 ALCSATWAI 33

Search completed: June 30, 2008, 17:51:38
Job time : 39.625 secs

SCORE 2.0